



**Australian Government**

**Assessment Requirements for MSTGN5017**  
**Assess impacts of emerging industry**  
**innovations and practices**

**Release: 1**

# Assessment Requirements for MSTGN5017 Assess impacts of emerging industry innovations and practices

## Modification History

Release 1. Unit code, Title and Application changed. Content broadened from fashion. Elements and Performance Criteria re-structured. Performance Evidence and Knowledge Evidence reworked. Supersedes and is not equivalent to MSTFD5029 Assess impact of current fashion industry innovations and practices.

## Performance Evidence

There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and demonstrated the ability to:

- identify and use at least five different information sources to investigate local and global innovations
- use information to analyse the impact of emerging innovations on one textiles product or service in the areas of:
  - globalisation
  - ethics
  - sustainability
  - supply chain management, including:
    - key components of supply chain
    - value adding in supply chain for sustainable outcomes
    - risks in supply chain for sustainable outcomes
    - implications of extended supply chains on sourcing, production and distribution
      - technology, including:
        - identification of digital processes used in design, production, supply and distribution
        - scope and potential of specialised industry digital software
    - establish and document a personal plan for maintaining currency of industry knowledge
    - identify and demonstrate integration of a current or emerging innovation into own practice.
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## Knowledge Evidence

There must be evidence the candidate has knowledge of:

- sources of reliable information on industry innovations and practices
- ethical practices and business corporate sustainability requirements (CSR) underpinning the textile and apparel industry
- innovations and drivers in sustainability and circularity and how they impact all business and work processes

- impact of globalisation on the fashion industry
- supply chain management innovations, including:
  - concepts of value in textiles, clothing and footwear (TCF) supply chains
  - common risks in industry supply chains
  - effects of extended supply chains on fashion sourcing, production and distribution
- supply and sustainability risks for the textiles industry
- technological innovations, including those related to:
  - digital processes used design, production, supply and distribution of textile products
  - specialised and commonly used industry software programs
  - virtual reality as a selling tool.

## Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions and contingencies. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources, including:
  - digital technology for research.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors

## Links

Companion Volume implementation guides are found in VETNet – -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a203ec5c-de7d-406b-b3e1-8f1a9b76e92e>